Please type a plus sign (+) inside this box -> + PTO/S8/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete If Known				
Application Number	09/826,383			
Filing Date	04/04/2001			
First Named Inventor	Shigeyoshi Yoshida			
Group Art Unit	2845 2823			
Examiner Name	Khiam MA D. Maynes			
Attorney Docket Number	0694-143 Q			

				U.S. PATENT DOCI	UMENTS	
Examiner nilials*	Cite No.1	U.S. Patent	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
KN.		3,783,499	(# known)	Hami Florida de La	MM-DD-YYYY	Figures Appear
		5,373,627		Harry Elroy Hughes, Jr. Kurt R. Grebe	01-08-1974	
K.v.		5,408,123			12-20-1994	
KN.				Takashi Mural	04-18-1995	
K.M.		5,831,324		H-soon Bang	11-03-1998	
						
						7:
						
					 	
	-		- - 			
-			-+	<u> </u>	 	
			- - 			<u> </u>
\dashv						
 -						
 _	\blacktriangleleft					<u>N</u>
	i					C.

L		,		FOR	EIGN PATENT DOCUMENT	TS		
	C=-	Foreign Patent Document			Date of Publication of	Pages, Columns, Lines,	\top	
		Office	Number ⁴	Kind Code ^s (# known)	Applicant of Charl December	Cited Document MM-DD-YYYY	Where Relevant Pessages or Relevant Figures Appear	Te
KN.		JP	10128140		Sato Mitsuharu	11-05-1999		7
<u> </u>		EP	0 785 557	A1	Shigeyoshi Yoshida	07-23-1997		1
		\square						
		\vdash						1
		┝╼╢						_
1						 -		<u> </u>
-	-					 		₩,
						 		+-

Examiner	<u> </u>	Date
Signature	\ \A\ID \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1
Signature	To expose here	Considered OS/25 low
		1 0 \$ / 23 / 100

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next conformance and not

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Classin ASS

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Piease type a plus sign (*) inside this box — + Approved for use through 103189. OMB 6851-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) of

Co		
Application Number	09/826,383	
Filing Date	04/04/2001	
First Named Inventor	Shigeyoshi Yoshida	
Group Art Unit	2810 2823	
Examiner Name	Kliem NA D. Namen	
Attorney Docket Number	0694-143	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T	
KN.		Copy of European Search Report dated 8/13/2001	Copy of European Search Report dated 8/13/2001	
			1	
				
		TECHA P		
		WECF1		
		RECEIVELD TECHNOLOGY DENTER 2800	1,	
		22600		
	7			

Examiner Date Signature Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time witi vary depending upon the needs of the individual case. Any comments on the emount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.